

**Listing of the Claims**

This listing of the claims will replace all prior versions and listings of the claims in the application:

- 1-28. (canceled)
29. (Currently amended) ~~A pipeline pig provided with a suspension system Apparatus~~ suitable for functioning in a multi-diameter pipeline provided with a suspension system adapted to fit a pig shaft ~~and, said suspension system~~ comprising a plurality of wheels ~~concentrically~~ mounted on a suspension mounting around a piston which is operable in a direction ~~coplanar with the pig shaft wherein~~, each wheel ~~is~~ being supported by a radially mounted suspension arm connected, via a pivot pin, to a suspension mounting, the suspension arm also being connected, at a point along its length, to a tie rod, the tie rod being connected to a sliding piston assembly including a piston which is operable in a direction coplanar with the pig shaft, such that the suspension system provides substantially constant wheel loading ~~characterised in that~~ wherein the apparatus comprises a pipeline pig and the suspension arms of the wheel assembly are offset from the axis of the pig shaft so as to enable the pig to rotate as it travels down a pipe.
30. (Currently amended) ~~A pipeline pig Apparatus~~ according to claim 29 ~~characterised in that~~ wherein the suspension arms are offset between 1° and 3° ~~of~~ from the pig shaft axis.
31. (Currently amended) ~~A pipeline pig Apparatus~~ according to claim 30 ~~characterised in that~~ wherein the suspension arms are offset by 2° ~~of~~ from the pig shaft axis.
32. (Currently amended) ~~A pipeline pig Apparatus~~ according to claim 29 ~~characterised in that~~ wherein the suspension mounting is slidably connected to the a suspension system housing.

33. (Currently amended) ~~A pipeline pig Apparatus according to claim 29 characterised in that wherein the piston assembly includes is a spring loaded piston.~~
34. (Currently amended) ~~A pipeline pig Apparatus according to claim 29 characterised in that the biasing means wherein the piston assembly is internally mounted.~~
35. (Canceled)
36. (Currently amended) ~~A pipeline pig Apparatus according to claim 35 29 characterised in that wherein the pig is an inspection pig.~~
37. (Currently amended) ~~A pipeline pig Apparatus according to claim 29 characterised in that the biasing means wherein the piston assembly is also provided with a disc engaging means.~~
38. (Currently amended) ~~A pipeline pig Apparatus according to claim 29 provided with at least one sealing disc and at least one guide disc and having a centre line suspension system, which pig has a high dewatering efficiency.~~
39. (Currently amended) ~~A pipeline pig Apparatus according to claim 38 characterised in that wherein the pig has a differential pressure of 0.5 bar or less.~~
40. (Currently amended) ~~A pipeline pig Apparatus according to claim 29 provided with at least two wheel assemblies.~~
41. (Currently amended) ~~A pipeline pig Apparatus according to claim 40 characterised in that wherein the wheels of one wheel assembly are offset from the plane in which the wheels of a second assembly operate.~~

42. (Currently amended) ~~A pipeline pig Apparatus~~ according to claim 29 adapted to be a monitoring pig.
43. (Currently amended) ~~A pipeline pig Apparatus~~ according to claim 29 provided with at least one sealing disc and at least one guide disc, and a centre line suspension system, ~~which pig has~~ ~~having~~ a flip pressure of 5 bar or less.
44. (Currently amended) ~~A pipeline pig Apparatus~~ according to claim 29 ~~43~~ characterised in ~~that~~wherein the sealing disc is of a collapsible nature enabling the pig to be used in multidimensional pipes.
45. (Currently amended) A method of cleaning a pipeline which comprises passing ~~apparatus~~ a ~~pig~~ according to Claim 29 down the pipeline.
46. (Currently amended) A method of detecting a defect in a pipeline which comprises passing ~~apparatus~~ a ~~pig~~ according to Claim 42 down the pipeline.
47. (Currently amended) ~~A pipeline pig Apparatus~~ according to claim 29 which is adapted to be a cleaning pig and is adapted to be a monitoring pig.
48. (Currently amended) ~~Apparatus~~ according to Claim 29 further comprising a ~~A turnbuckle for use in connection with a pipeline pig according to claim 29.~~
49. (Currently amended) ~~A pipeline pig Apparatus~~ according to Claim 42 characterised in ~~that~~ wherein the pig is coupled to at least one other pig.